

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 10:30
S2	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/18 10:58
S3	1112595	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 10:42
S4	7963005	receiv\$3 collect\$3 obtain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 10:44
S5	651432	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 10:46
S6	104982	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 11:00
S7	2814852	user\$2 terminal\$2 customer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 11:01
S8	644	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 11:01
S9	917	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 11:08

## EAST Search History

S10	79	S9 same S7 same S6 same S5 same S4 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/19 11:08
S11	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S12	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S13	1166568	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S14	8137006	receiv\$3 collect\$3 obtain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S15	683146	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S16	114677	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S17	2912908	user\$2 terminal\$2 customer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S18	778	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14
S19	1088	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 16:14

## EAST Search History

S20	1168529	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S21	8142230	receiv\$3 collect\$3 obtain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S22	684291	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S23	115045	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S24	2916055	user\$2 terminal\$2 customer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S25	1096	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S26	87	S25 same S24 same S23 same S22 same S21 same S20	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:38
S27	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S28	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S29	1168529	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33

## EAST Search History

S30	8142230	receiv\$3 collect\$3 obtain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S31	684291	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S32	115045	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S33	2916055	user\$2 terminal\$2 customer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S34	786	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S35	1096	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S36	87	S35 same S33 same S32 same S31 same S30 same S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S37	1168529	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S38	8142230	receiv\$3 collect\$3 obtain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S39	684291	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33

## EAST Search History

S40	115045	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S41	2916055	user\$2 terminal\$2 customer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S42	786	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S43	1096	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S44	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S45	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:33
S46	5538	709/229	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:38
S47	437650	709/229, "224"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:38
S48	7356	709/225, 709/226	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/06 08:38
S49	1	"7032022".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/08 15:37

## EAST Search History

S50	5504	709/226	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/14 13:54
S51	2073	("more than one" plurality many two) with "AAA"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/23 17:10
S52	1155	("more than one" plurality many two) near7 "AAA"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/23 17:14
S53	12539597	@ad<"20020122" @rlad<"20020122"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 11:39
S54	620	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 11:01
S55	1	"6879690".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 10:25
S56	2	"20020034939" "20010036164"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 11:07
S57	11341820	@ad<"20000920" @rlad<"20000920"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 11:39
S58	1	"20020034939" and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 13:24
S59	1	"20010036164"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 16:13

## EAST Search History

S60	1	"20020034939"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 16:13
S61	0	("2002/0034939").URPN.	USPAT	OR	ON	2007/08/24 16:13
S62	11	"6704789"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 16:13
S63	116	("5283783"   "5287103"   "5519704"   "5555244"   "5592470"   "5621721"   "5668857"   "5673265"   "5678006"   "5717604"   "5729546"   "5740176"   "5745556"   "5768521"   "5778182"   "5787253"   "5799017"   "5815665"   "5852812"   "5870550"   "5898780"   "5913037"   "5918016"   "5960409"   "5970477"   "5992051"   "6018619"   "6026440"   "6035281").PN. OR ("6119160"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 16:36
S64	12539597	@ad<"20020122" @rlad<"20020122"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/08/24 16:36
S65	3976296	S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 16:36
S66	112	S63 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 16:37
S67	1	"6466976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 10:30
S68	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S69	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48

## EAST Search History

S70	1423432	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S71	8929895	receiv\$3 collect\$3 obtain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S72	835017	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S73	162789	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S74	3372879	user\$2 terminal\$2 customer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S75	1544	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S76	2061	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S77	145	S76 same S74 same S73 same S72 same S71 same S70	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S78	1423432	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S79	835017	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 12:53



## EAST Search History

S80	162789	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S81	1544	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S82	2061	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S83	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S84	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S85	1423432	server\$2 manager\$2 controller\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S86	835017	request\$3 inquir\$3 requisit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S87	162789	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S88	2061	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S89	162789	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48

## EAST Search History

S90	1544	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S91	2061	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S92	162789	gateway router\$3 VPC "virtual home gateway" HLR	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S93	1544	AAA adj server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S94	2061	AAA with server\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S95	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S96	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S97	1	"20020010865"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S98	1	"20020075844"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S99	8143	709/229	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48

## EAST Search History

S10 0	11278	709/225, 709/226	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 1	1	"7032022".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 2	6371	709/226	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 3	2113	("more than one" plurality many two) with "AAA"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 4	1179	("more than one" plurality many two) near7 "AAA"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 5	1	"6879690".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 6	2	"20020034939" "20010036164"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S10 7	1	"20010036164"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48

## EAST Search History

S10 8	117	("5283783"   "5287103"   "5519704"   "5555244"   "5592470"   "5621721"   "5668857"   "5673265"   "5678006"   "5717604"   "5729546"   "5740176"   "5745556"   "5768521"   "5778182"   "5787253"   "5799017"   "5815665"   "5852812"   "5870550"   "5898780"   "5913037"   "5918016"   "5960409"   "5970477"   "5992051"   "6018619"   "6026440"   "6035281").PN. OR ("6119160"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 11:48
S10 9	11	"6704789"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S11 0	0	("2002/0034939").URPN.	USPAT	OR	ON	2007/10/02 11:48
S11 1	1	"20020034939"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S11 2	1	"6466976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 11:48
S11 3	21	"6957272" "6950434" "5038345"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 13:00
S11 4	2	S113 and (look near2 up) and (gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 13:03
S11 5	4	S113 and (table) and (gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/02 13:03

## EAST Search History

S11 6	16	("20020012585"   "20020093974"   "5909440"   "5938736"   "5983223"   "6006306"   "6161144"   "6430527"   "6463067"   "6493347"   "6553000"   "6658015"   "6665297"   "6678269"   "6687715"   "6711153").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 13:04
----------	----	---	------------------------------	----	----	------------------